

U.S. PATENT AND TRADEMARK OFFICE
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): Jack H. Yuan et al.
Assignee: SanDisk Corporation
Title: Scalable Self-Aligned Dual Floating Gate Memory Cell Array and Methods of Forming the Array
Serial No.: 09/925,102 Filing Date: August 8, 2001
Examiner: Unknown Group Art Unit: 2185
Docket No.: M-11822 US Conf. No.: 3186

San Francisco, California
July 22, 2002

COPY

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are enclosed.

Citation of these documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

EXPRESS MAIL LABEL NO:

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Respectfully submitted,


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Attorney for Applicants
Reg. No. 24,486

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U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.	Serial No.		
					M-11822 US	09/925,102		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s)			
(Use several sheets if necessary)					Jack H. Yuan et al.			
					Filing Date	Group		
					August 8, 2001	2185		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,043,940	Aug. 27, 1991	Harari				
	AB	5,070,032	Dec. 3, 1991	Yuan et al.				
	AC	5,095,344	Mar. 10, 1992	Harari				
	AD	5,172,338	Dec. 15, 1992	Mehrotra et al.				
	AE	5,297,148	Mar. 22, 1994	Harari et al.				
	AF	5,313,421	May 17, 1994	Guterman et al.				
	AG	5,315,541	May 24, 1994	Harari et al.				
	AH	5,343,063	Aug. 30, 1994	Yuan et al.				
	AI	5,661,053	Aug. 26, 1997	Yuan				
	AJ	5,712,180	Jan. 27, 1998	Guterman et al.				
	AK	6,103,573	Aug. 15, 2000	Harari et al.				
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AL	Aritome, Seiichi, "Advanced Flash Memory Technology and Trends for File Storage Application," IEDM Technical Digest, International Electronic Devices Meeting, IEEE, San Francisco, California, December 10-13, 2000, pp 33.1.1-33.1.4.						
	AM	Takeuchi, Y., et al., "A Self-Aligned STI Process Integration for Low Cost and Highly Reliable 1Gbit Flash Memories," 1998 Symposium on VLSI Technology, Digest of Technical Papers, IEEE, Honolulu, Hawaii, June 9-11, 1998, pp. 102-103.						
	AN	Lee, Jae-Duk, et al., "Effects of Parasitic Capacitance on NAND Flash Memory Cell Operation," Non-Volatile Semiconductor Memory Workshop, IEEE, Monterey, California, August 12-16, 2001, pp. 90-92.						
	AO	Chan, et al., "A True Single-Transistor Oxide-Nitride-Oxide EEPROM Device," <i>IEEE Electron Device Letters</i> , Vol. EDL-8, No. 3, March 1987, pp. 93-95.						
Examiner			Date Considered					
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>								

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O 195 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant(s) Jack H. Yuan et al.			
JUL 21 2003 PATENT TRADEMARK OFFICE				Filing Date		Group	
				August 8, 2001		2185	
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AP	6,151,248	Nov. 21, 2000	Harari et al.			
	AQ	6,222,762	Apr. 24, 2001	Guterman et al.			
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes
							No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Nozaki et al., "A 1-Mb EEPROM with MONOS Memory Cell for Semiconductor Disk Application," <i>IEEE Journal of Solid State Circuits</i> , Vol. 26, No. 4, April 1991, pp. 497-501.					
	AS	Eitan et al., "NROM: A Novel Localized Trapping, 2-Bit Nonvolatile Memory Cell," <i>IEEE Electron Device Letters</i> , Vol. 21, No. 11, November 2000, pp. 543-545.					
	AT	DiMaria et al., "Electrically-alterable read-only-memory using Si-rich SiO ₂ injectors and a floating polycrystalline silicon storage layer," <i>J. Appl. Phys.</i> 52(7), July 1981, pp. 4825-4842.					
	AU	Hori et al., "A MOSFET with Si-implanted Gate-SiO ₂ Insulator for Nonvolatile Memory Applications," <i>IEDM</i> 92, April 1992, pp. 469-472.					
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